

Title of Invention

Snap-on leash holder/clip which is affixed to a surfboard leash and clamps the leash onto another section of itself to prevent unraveling and also performs the exact same function on any power or extension cord.

REFERENCE TO RELATED APPLICATION

This application claims priority over U.S. provisional patent application # 60/434,205, confirmation # 5110 filed 12/19/202, the entire contents of which being incorporated herein by reference.

BACKGROUND OF THE INVENTION

Despite the many different devices to retracting surfboard leashes, power cords, extension cords, ropes, hoses, etc., the design solutions are more complicated than this invention. The purpose of this device is to facilitate ease of handling and/or transporting a surfboard with a leash (by creating a simple means of affixing the leash [or cord] to itself after it has been wrapped around the surfboard so that the cord does not unravel). This invention is an unobtrusive, non-mechanical accessory that in no way affects the performance capabilities of the leash, power cord, rope, etc., to which it is attached.

In the case of inventions pertaining specifically to surfboards, existing patents are designed to be integrated leash systems as in the case of Patent # 4,938,725: "Retractable surfboard leash"; Patent # 5,490,805: "Retractable surfboard leash"; Patent # 5,938,492: "Reel for a surfboard leash." These inventions all are mechanical designs utilizing spring-loaded, moving parts. In all of these patents the surfboard leash becomes a permanent component of the invention. It also should be noted that all of these patents are meant to enhance the performance of the leash while the surfboard is being used. While those inventions may be useful in the ocean, the need remains for a device that locks the leash down when it is not attached to the surfer.

SUMMARY OF THE INVENTION

Broadly this invention allows a surfer to wrap the surfboard leash around the surf board and use the invention to clip/hold the leash in place so it will not unravel. This device does not interfere with the performance of the leash or the performance of the surfer. When used on other cords this device does not create a performance issue either.

This device offers an improvement over other leash/cord devices. Others interfere with the performance of the surfer while in performance position.

BRIEF DESCRIPTION OF DRAWINGS

- Fig 1a. Shows first cylinder in open position via tab/hinge with second cylinder attached.
- Fig 1b. Shows first cylinder in locked/closed position with second cylinder attached.
- Fig 1c. Shows side view of first cylinder in locked/closed position with second cylinder attached giving it a "C" shape.
- Fig 1d. Shows side view of first cylinder in open position via tab/hinge with second cylinder attached giving it a "C" shape.
- Fig 2a. Shows overview of first cylinder in open position with second cylinder attached.
- Fig 2b. Shows lengthwise side view of first cylinder in locked/closed position via tab/hinge with second cylinder attached.
- Fig 3a. Shows first cylinder in open position via tab/hinge with surfboard leash fitted inside the first cylinder before closing tab/hinge
- Fig 3b. Shows first cylinder in closed position around surfboard leash via tab/hinge.
- Fig 3c. Shows portion of the surfboard leash being fitted into the open side of the second cylinder.
- Fig 3d. Shows portion of the surfboard leash in finished position into the open side of the second cylinder.
- Fig 4a. Shows the surfboard leash in stored position where it is wrapped around the surfboard with the first cylinder attached and a portion of the leash fitted into the open end of the second cylinder.
- Fig 4b. Shows close up view of fig 4a.

DETAILED DESCRIPTION OF THE INVENTION

As discussed above, this invention provides an inexpensive device which will allow a surfboard leash to stay affixed while the leash is wrapped around a surfboard for storage or transporting purposes. The device does not interfere with the performance of the surfer while the surfboard is being used in the water. This device simply attaches to the surfboard leash via a reusable hinge/tab configuration and attaches to another part of the leash simply by applying slight pressure to snap the leash into the half-barrel opening. This device is constructed of injection-molded plastic (in one piece, requiring no assembly) and contains no moving parts. This device can be used to provide the same function on other types of cords and ropes.

FIELD OF INVENTION

This invention relates generally to a snap on leash/cord holder, in particular, an inexpensive removable device that keeps a surfboard leash in place so the leash will not unravel while wrapped around a surfboard.